PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u> (703)

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CURRENT	CORRESPO	NDENCE A	4DDKE55 ((Note: Use	Block 1	ior any	cnange of)I
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11/29/2004

TYCO ELECTRONICS CORPORATION
MAIL STOP R20/2B

307 CONSTITUTION DRIVE

MENLO PARK, CA 94025 02/22/2005 MBERHE1 00000113 180560

00000113 180560 10689183

SMALL ENTITY

NO

01 FC:1501 1400.00 DA 02 FC:1504 300.00 DA 03 FC:8001 36.00 DA

APPLN. TYPE

nonprovisional

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(Depositor's name)	
(Signature)	
(Date)	

TOTAL FEE(S) DUE

\$1670

DATE DUE

02/28/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/689,183	10/20/2003	Paul W. Latham II	MP1740-US1	2704

TITLE OF INVENTION: INTEGRATED DEVICE PROVIDING CURRENT-REGULATED CHARGE PUMP DRIVER WITH CAPACITOR-PROPORTIONAL CURRENT

PUBLICATION FEE

\$300

ISSUE FEE

\$1370

EXAMINER	ART UNIT	CL	ASS-SUBCLASS]	
RILEY, SHAWN	2838		327-538000	•	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 		23	
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE	E PRINTED ON TH	E PATENT (print o	r type)		
PLEASE NOTE: Unless an assignee is identified be recordation as set forth in 37 CFR 3.11. Completion of	low, no assignee dat of this form is NOT a	ta will appear on the substitute for filing	ne patent. If an assigr g an assignment.	nee is identifi	ed below, the document has been filed for
(A) NAME OF ASSIGNEE	(B) F	RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)	
TYCO ELECTRONICS CORPORATION	ON M	IIDDLETOWN,	PA		
Please check the appropriate assignee category or categor	<u> </u>	<u> </u>	☐ Individual ☐ C	orporation or	other private group entity Government
4a. The following fee(s) are enclosed: Issue Fee		ayment of Fee(s):			
_			ount of the fee(s) is en		
Publication Fee (No small entity discount permitte			card. Form PTO-2038		
Advance Order - # of Copies 12	D	The Director is heposit Account Nur	ereby authorized by c nber <u>18–0560</u>	harge the req	uired fee(s), or credit any overpayment, to a close an extra copy of this form).
5. Change in Entity Status (from status indicated above)					
a. Applicant claims SMALL ENTITY status. See 3	37 CFR 1.27.	b. Applicant is no	longer claiming SMA	LL ENTITY	status. See 37 CFR 1.27(g)(2).
The Director of the USPTO is requested to apply the Issu NOTE: The Issue Fee and Publication Fee (if required) w interest as shown by the records of the United States Pate	e Fee and Publication Fill not be accepted front and Trademark Of	n Fee (if any) or to a com anyone other the ffice.	re-apply any previousl an the applicant; a reg	y paid issue istered attorn	ee to the application identified above. ey or agent; or the assignee or other party in
Authorized Signature Marquente 8) Gerstre	<u>~</u>	Date Fe	ebruary	16, 2005

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Typed or printed name

Marquerite E. Gerstner

32,695

Registration No.

Patent Appl'n of: Paul W. Latham II et al Att'y Ref. No.:

Confirmation No.: 2704

Notice of Allowance Date: Nov. 29, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MP1740-US1

Appl'n No.: 10/689,183

Filed:

October 20, 2003

Group Art Unit: 2838

Examiner:

Shawn Riley

Mailing Address:

Tyco Electronics

Title: Integrated Device Providing **Current-Regulated Charge Pump**

Corporation

Driver with Capacitor-Proportional Current

Mail Stop R20/2B 307 Constitution Drive

Menlo Park, CA 94025

Date: February 16, 2005

ISSUE FEE TRANSMITTAL

Mail Stop Issue Fee Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Formal Notice of Allowance and Issue Fee Due mailed November 29, 2004, indicating that the Issue Fee is due by February 28, 2005, applicant herewith submits Form PTOL-85B in duplicate.

Respectfully submitted,

Marguerite E. Gerstner Reg. No. 32,695

Telephone 650-361-2483 Facsimile 650-361-5623

CERTIFICATE	OF MAILING	UNDER 37	CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Name of person signing certificate:	Shirley Christensen	
Signature: Shuly Chylenses.	_ Date:	February 16, 2005
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